

SKIMMER AND FILTER

ABSTRACT OF THE DISCLOSURE

A skimmer and filter unit for use with a body of water. A tank portion of the unit defines an interior
5 skimmer chamber, one or more ultraviolet light chambers, filter chamber, and pump chamber. Water is
received through a pivoting weir door of a skimmer faceplate assembly affixed to the tank portion. Water
is directed downward from the weir opening to a skimmer basket, then through unidirectional ports
defined in a lower portion of a partitioning wall to one or more ultraviolet light chambers where it is
subjected to ultraviolet light. After being subjected to ultraviolet light, the water is passed through a filter
10 chamber then to a pump chamber where it is pumped away from the skimmer and filter unit. An
interlocking lid is secured to the tank portion to seal the interior of the tank portion and protect the tank
from deformation caused by the surrounding environment.